

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A ~~photovoltaic~~ cell, comprising:
 - a substrate,
 - a first electrode,
 - a photovoltaically active layer comprising an organic material,
 - a second electrode made of a predominantly organic material, and
 - leakage connectors disposed on the second electrode, wherein
 - the first electrode is between the substrate and the photovoltaically active layer, and the
 - photovoltaically active layer is between the first and second electrodes,
 - wherein the cell is a photovoltaic cell.
2. (Currently Amended) The ~~photovoltaic~~ cell as described in claim 1, wherein the second electrode is semitransparent.
3. (Currently Amended) The ~~photovoltaic~~ cell as described in claim 1, wherein the second electrode is a positive electrode.
4. (Cancelled).
5. (Currently Amended) The ~~photovoltaic~~ cell as described in claim 1, wherein the leakage connectors are made of silver conductive paste.

6. (Currently Amended) A method for producing a photovoltaic component, wherein applied to a substrate is a first electrode, thereon a semiconductive, photovoltaically active functional layer comprising an organic material, second electrode comprising a predominantly organic material is applied to the semiconductive, photoactive functional layer, and leakage connectors are disposed on the second electrode to provide the photovoltaic component.

7. (Previously Presented) The method as described in claim 6, wherein the second electrode is applied by a printing technique.

8. (Currently Amended) The ~~photovoltaic~~ cell of claim 1, wherein the second electrode comprises PEDOT.

9. (Currently Amended) A ~~photovoltaic~~ component, comprising:
a first electrode;
a second electrode comprising a predominantly organic material;
a photovoltaically active layer between the first and second electrodes, the
photovoltaically active layer comprising an organic material; and
leakage connectors disposed on the second electrode,
wherein the component is a photovoltaic component.

10. (Previously Presented) The component of claim 9, wherein the second electrode is semitransparent.

11. (Currently Amended) The component of claim 10, wherein the ~~second~~ first electrode is a positive electrode.

12. (Previously Presented) The component of claim 9, wherein the second electrode is a positive electrode.

13. (Cancelled).

14. (Previously Presented) The component of claim 9, wherein the leakage connectors comprise silver conductive paste.

15. (New) The cell of claim 1, wherein the leakage connectors consist of silver.

16. (New) The cell of claim 15, wherein the leakage connectors are printed on the second electrode.

17. (New) The cell of claim 1, wherein the leakage connectors are devoid of adhesive.

18. (New) The cell of claim 17, wherein the leakage connectors are printed on the second electrode.

19. (New) The cell of claim 1, wherein the leakage connectors are printed on the second electrode.

20. (New) The method of claim 6, wherein the leakage connectors consist of silver.

21. (New) The method of claim 20, wherein the leakage connectors are printed on the second electrode.

22. (New) The method of claim 6, wherein the leakage connectors are devoid of adhesive.

23. (New) The method of claim 22, wherein the leakage connectors are printed on the second electrode.

24. (New) The method of claim 6, wherein the leakage connectors are printed on the second electrode.

25. (New) The component of claim 9, wherein the leakage connectors consist of silver.
26. (New) The component of claim 25, wherein the leakage connectors are printed on the second electrode.
27. (New) The component of claim 9, wherein the leakage connectors are devoid of adhesive.
28. (New) The component of claim 27, wherein the leakage connectors are printed on the second electrode.
29. (New) The component of claim 9, wherein the leakage connectors are printed on the second electrode.
30. (New) The method of claim 6, wherein the second electrode comprises PEDOT.
31. (New) The component of claim 9, wherein the second electrode comprises PEDOT.
32. (New) The cell of claim 1, wherein the second electrode is opaque.
33. (New) The cell of claim 32, wherein the first electrode is semitransparent.
34. (New) The cell of claim 33, wherein the second electrode is a positive electrode.
35. (New) The photovoltaic cell of claim 32, wherein the second electrode is a positive electrode.
36. (New) The cell of claim 32, wherein, during use of the photovoltaic cell, photons strike the first electrode.
37. (New) The method of claim 6, wherein the second electrode is opaque.

- 38. (New) The method of claim 37, wherein the first electrode is semitransparent.
- 39. (New) The method of claim 38, wherein the second electrode is a positive electrode.
- 40. (New) The method of claim 37, wherein the second electrode is a positive electrode.
- 41. (New) The method of claim 37, wherein, during use of the photovoltaic cell, photons strike the first electrode.
- 42. (New) The component of claim 9, wherein the second electrode is opaque.
- 43. (New) The component of claim 42, wherein the first electrode is semitransparent.
- 44. (New) The component of claim 43, wherein the second electrode is a positive electrode.
- 45. (New) The component of claim 42, wherein the second electrode is a positive electrode.
- 46. (New) The component of claim 42, wherein, during use of the photovoltaic cell, photons strike the first electrode.